IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: 1763

In re Application of: Nguyen, et al. Case: AMAT/8349/MASK/ETEC/ARNOLD

Serial No.: 10/672,420 Filed: September 26, 2003

Title: INTERFEROMETER ENDPOINT

MONITORING DEVICE

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Examiner: Kackar, Ram N.

Confirmation No.: 8442

Dear Sir:

RESPONSE TO FINAL OFFICE ACTION DATED JANUARY 4, 2007

In response to the Final Office Action dated January 4, 2007, having a shortened statutory period for response set to expire on April 4, 2007, please enter this response and reconsider the claims pending in the application for the reasons discussed below. Although the Applicants believe that no fee is due in connection with this response, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782 for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.